AEE/KSD/SBR/206/13-14 dt: 28-2-14.

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & Final Bill

Date.....2013

Zone:BBMP,Yalahanka Division:BBMP, Byatarayanapura Sub-Division:BBMP, Kodigehalli

Bill Received No. Dated Divisional

Sub-Divisional

Cash Book Voucher No.....Dated.....

Job Code:008-13-000032

Schedule Docket No. Head of Account: Est.Cost: Rs 20.00 lakhs D.R.NO.:

Name of Work : Improvements to Roads at ward No. 08, Kodigehalli in Muneshwara layout

Name of Contractor and Full Address:

Technical Manager (West), KRIDL, BBMP, Bangalore

Reference to Agreement No. EE/BTP/BBMP/KRIDL/WO/335/2012-13 Date:28.2.2013

Certified that the measurements were taken by me on 16/2 and recorded of Pages 183075 to 183085 of measurement Book No. 1831/13-14 and that work is satisfactorily executed.

Contractor Officer-in-charge of work

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Certified that measurement were taken by me on 27/2/2014 and found correct. The work is satisfact executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

		Amount
1) Total value of work done or supplies made as per account within		1st & Final Bill 2216070=00
2) Deduct amount to be held in reserve being.....Percent Rs.....		IT 44321=00
3) " Balance		KST 88643=00
4) Deduct Payment:		FSD 144045=00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of		cur 22161=00
b) Payments cost store or other material supplied.		CSP 2216=00
Now made recovery of amount creditable to this /other work		Roy 37942=00
Amount paid on this bill Cheque/Cash.		Rep 3000=00
5) Balance being unpaid value of work done held in reserve.		
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.		
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.		
	Total amount adjuste	342328=00
Contractor's Signature	Total ded	342328=00
	By cheque	1873742=00

Received Rs.....(in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

(For use in the Office)

Witness 1 2

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Stamp

2216070=00

342328=00

Executive Engineer

1873742=00

21/11/15

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 300-3. Earthwork excavation and foming in embankment by manual means in ordinary soil with initial lead upto 15 m. and lift of 1.5m. (When earth is taken from bank cutting or from borrow pits) including breaking of clods, spreading to required line and level, forming, and cost of all labour complete as per specifications. (excluding watering and compaction of earth) (P.No.150, I.No.19.3 of PW,P&IWTD S.R 2012-13)	Cum
2	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. (P. 158, I.No. 19.64) SR-2012-13	Sqm
3	KSRRB 300-64.2. Extra for watering the earth to bring the earth upto required optimum moisture content with mechinery including cost of all labour, HOM of machineries complete as per specifications. (P. 159, I.No. 19.72) SR-2012-13	Sqm
4	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. (P. 168 Item No. 20.18) SR 2012-13	Cum
5	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. (P. 172, Item No. 21.6) SR 2012-13	Sqm
6	KSRRB M500-18. Providing and laying semi dense bituminous concrete25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications. with 80/100 grade bitumen using 40-60 HMP using mechanical paver (P. 175, Item No. 21.20.5) SR 2012-13	Cum
7	KSRRB M300-2: Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3.	Cum
8	Removing BS Slab of drain and stacking.	Sqm
9	Refixing stone slabs of drains and pointing in CM 1:3.	Sqm
10	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (7.50cms thick)	Sqm

AE

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Amount	Qty	Rate Rs. P.	Amount	Qty	Cost
		519.75	74.52	38732.00	519.75	38732.00
		3465.00	3.78	13098.00	3465.00	13098.00
		3465.00	1.89	6549.00	3465.00	6549.00
		693.00	1059.48	734220.00	693.00	734220.00
		3465.00	39.64	137339.00	3465.00	137339.00
		86.63	8992.08	778939.00	86.63	778939.00
		141.75	58.32	8267.00	141.75	8267.00
		1701.00	44.47	75651.00	1701.00	75651.00
		1530.90	63.00	96441.00	1530.90	96441.00
		170.10	315.36	53643.00	170.10	53643.00

11	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 5.00 Km (Page No.141)	Cum
	Total	
	KRIDL Charges 11%	
	Total Amount	

		661.50	81.00	53582.00	661.50	53582.00
				1996461.00		1996461.00
				219610.71		219610.71
				2216071.71		2216071.71

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ಕೊಡಿಗೇಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು - 560092